

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2005100
<b>Application Number:</b>	10815035
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	7797
<b>Title of Invention:</b>	System and method for selecting data rates to provide uniform bit loading of subcarriers of a multicarrier communication channel
<b>First Named Inventor/Applicant Name:</b>	Alexander A. Maltsev
<b>Customer Number:</b>	21186
<b>Filer:</b>	Joseph P. Mehrle/Anne Richards
<b>Filer Authorized By:</b>	Joseph P. Mehrle
<b>Attorney Docket Number:</b>	884.B55US1
<b>Receipt Date:</b>	24-JUL-2007
<b>Filing Date:</b>	30-MAR-2004
<b>Time Stamp:</b>	14:49:34
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 1780
RAM confirmation Number	40
Deposit Account	190743
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

### File Listing:

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Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		b55amendSIGNED.pdf	436191 a12e81eb58257cbfa3f11fe4b22e69d1e353b25d3	yes	29
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Miscellaneous Incoming Letter		1	1	
	Amendment - After Non-Final Rejection		2	2	
	Claims		3	17	
	Applicant Arguments/Remarks Made in an Amendment		18	22	
	Drawings		23	25	
	Information Disclosure Statement (IDS) Filed		26	29	
Warnings:					
Information:					
2	NPL Documents	b55Adaptiveload.pdf	179836 309bac7a1ab210e0847c141b2090f0d48177760	no	12
Warnings:					
Information:					
3	NPL Documents	b55Fischer.pdf	476882 e4183d4a5a9d184f2438e8f136e061cce741dac3d	no	5
Warnings:					
Information:					
4	NPL Documents	b55inteltechjournal.pdf	643509 4ce66294c8f384ab40858843387857defe5a791a	no	13
Warnings:					
Information:					
5	NPL Documents	b55JAROT.pdf	685017 626c8f395c2ea8b3252099f5095e3d8110e292f4	no	8
Warnings:					
Information:					
6	NPL Documents	b55projectergen.pdf	288173 567b70a360c17843e8d7bbdb9e298fdae11ebfd9	no	26

<b>Warnings:</b>					
<b>Information:</b>					
7	Foreign Reference	b55wo9741675.pdf	505809 935b68898b143b78a2dc5f0ea07bbc8d c40b296e	no	19
<b>Warnings:</b>					
<b>Information:</b>					
8	Foreign Reference	b55WO2005015769A2.pdf	1891204 82ea372774f26aaad5a52dfda18f3487d aad998	no	34
<b>Warnings:</b>					
<b>Information:</b>					
9	Fee Worksheet (PTO-06)	fee-info.pdf	8386 3b5c438e9ce864ca4ac5fa425b7c320e d1df2a79	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			5115007		
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  <b>If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</b></p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  <b>If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</b></p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  <b>If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</b></p>					